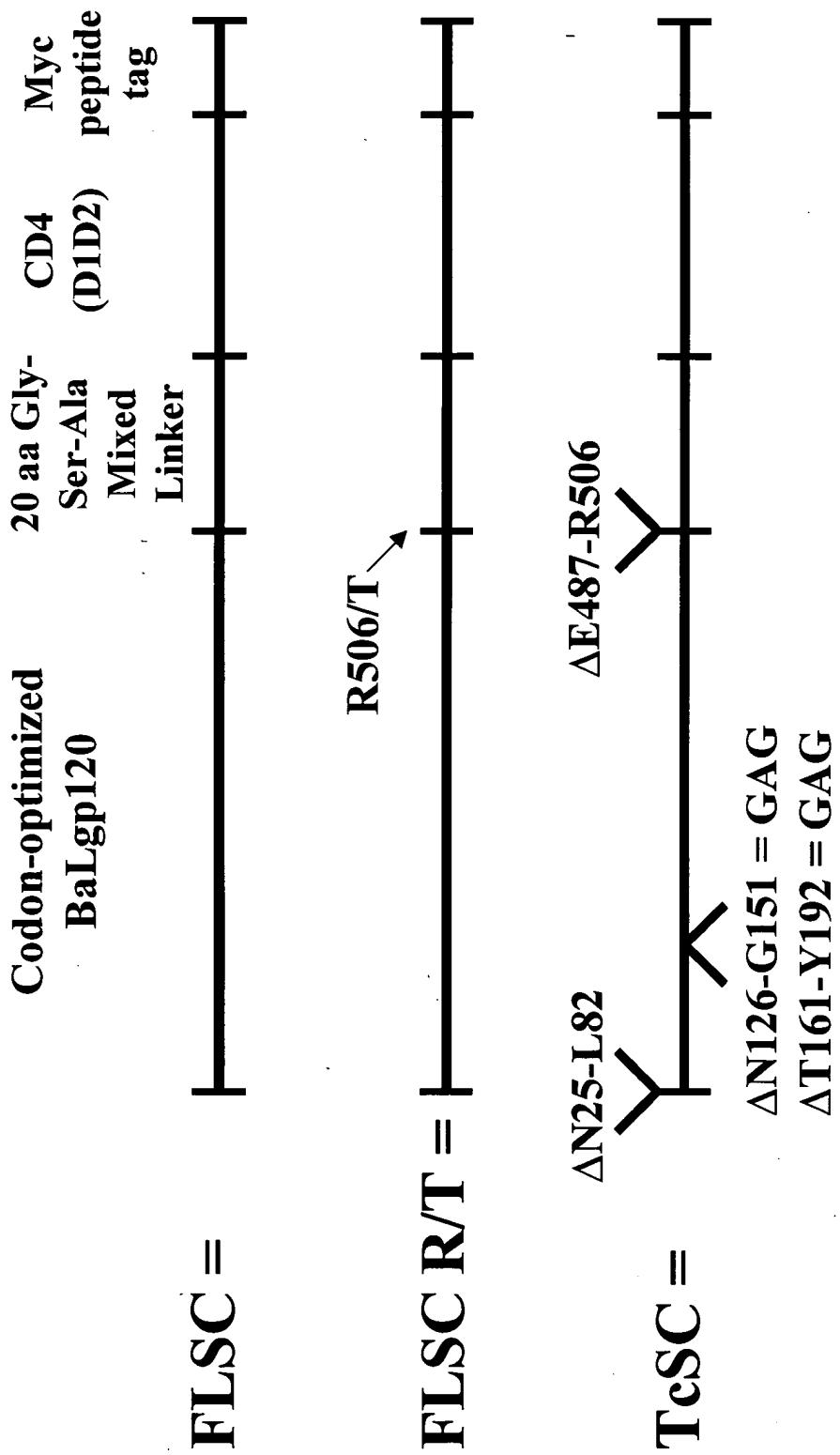
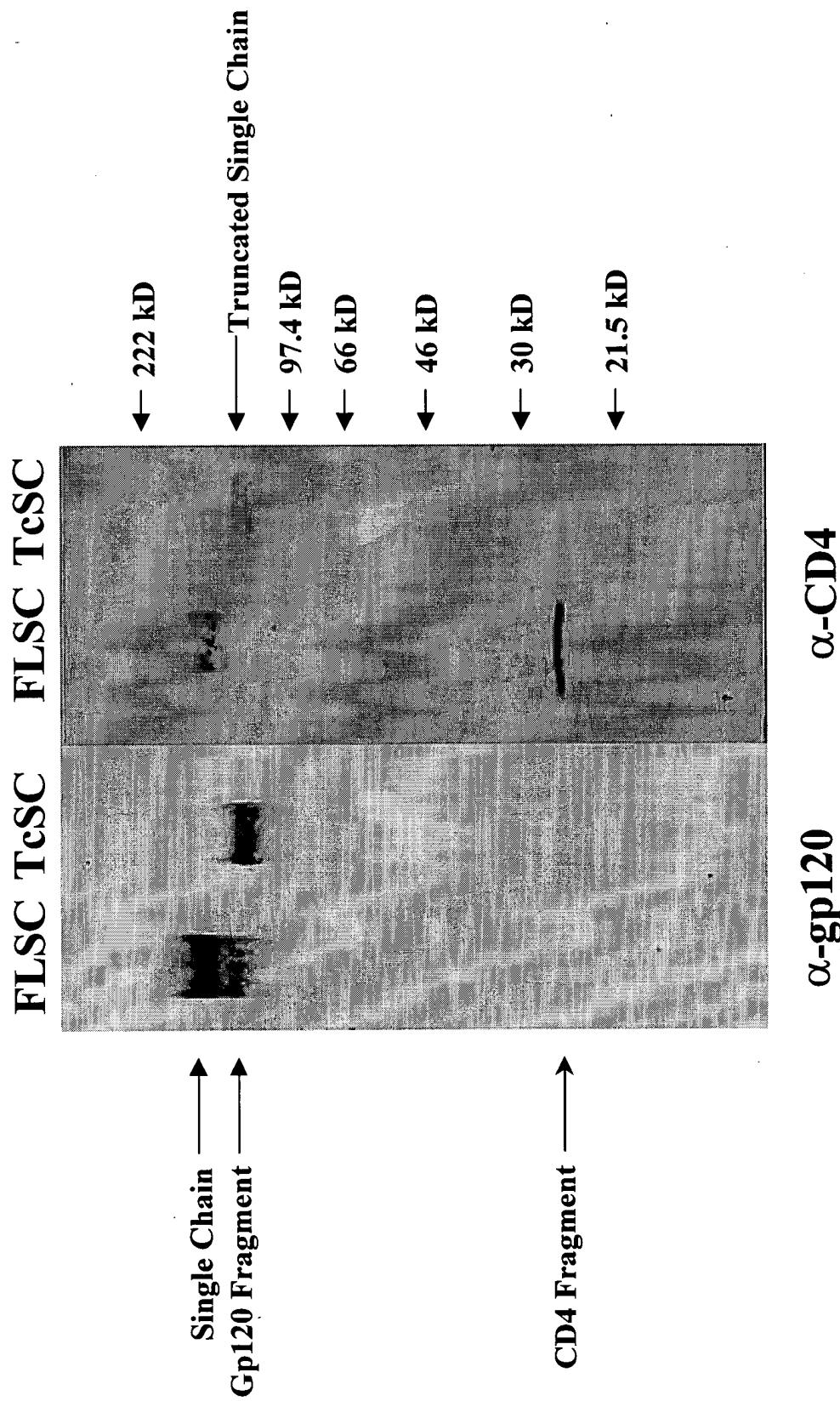


# FIGURE 1

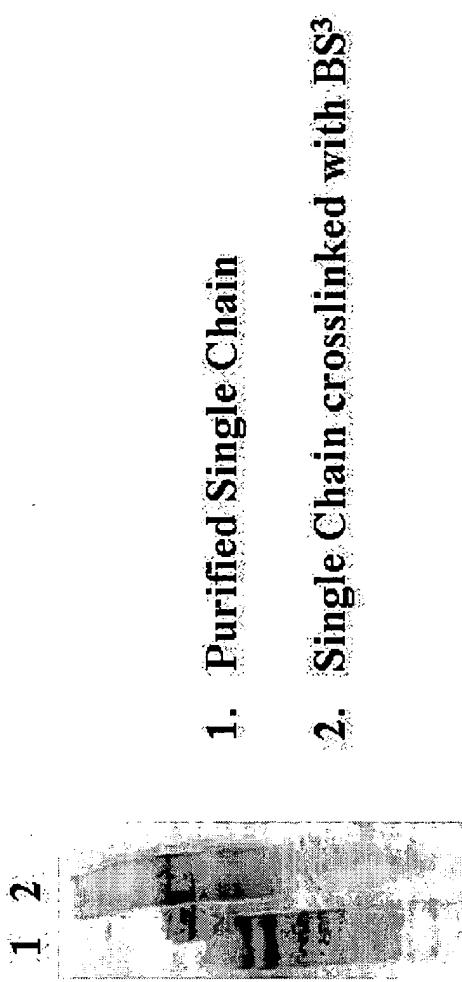


## FIGURE 2

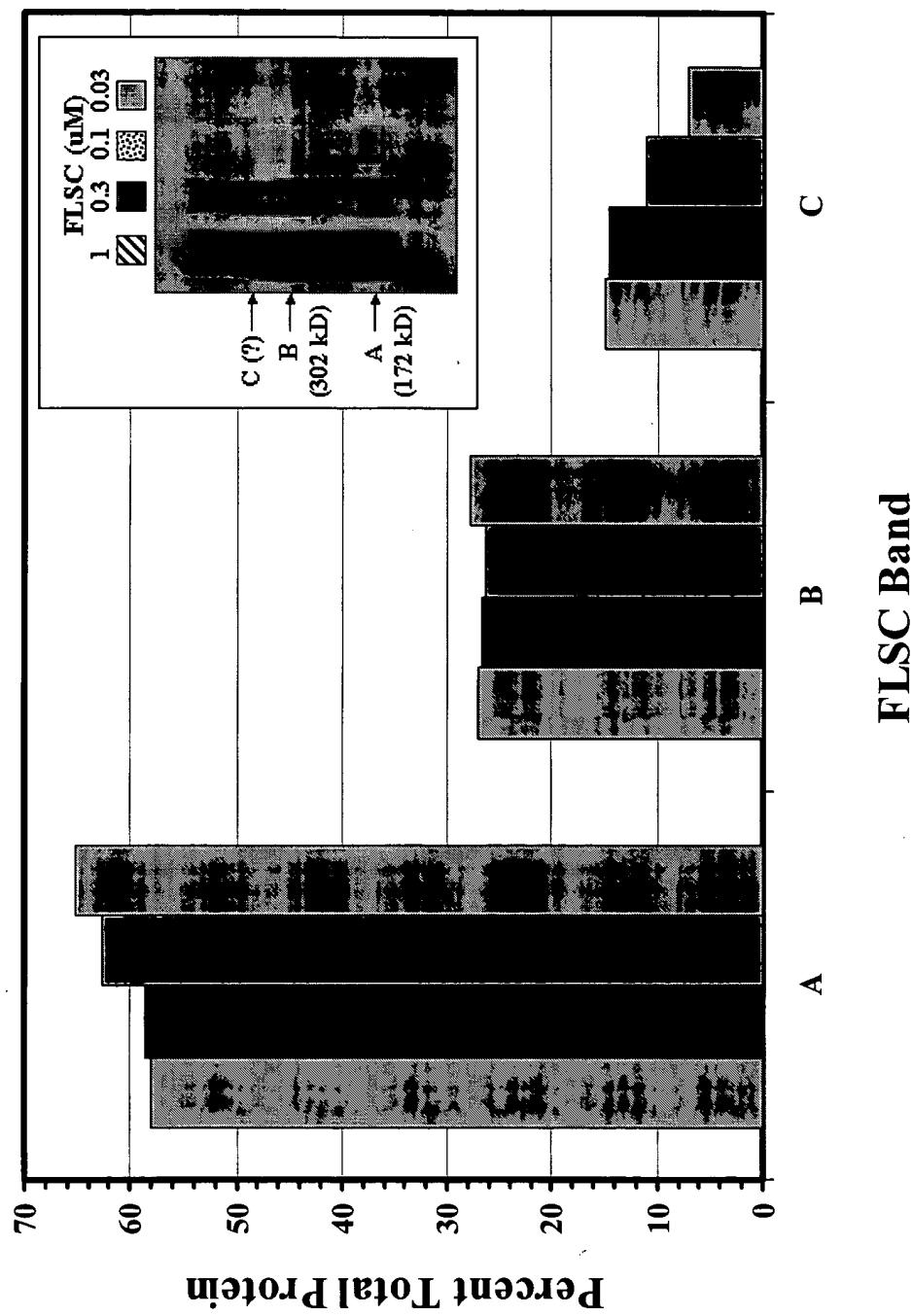


## FIGURE 3

Envelope and CD4 subunits of purified single chain protein remain associated despite being partially cleaved

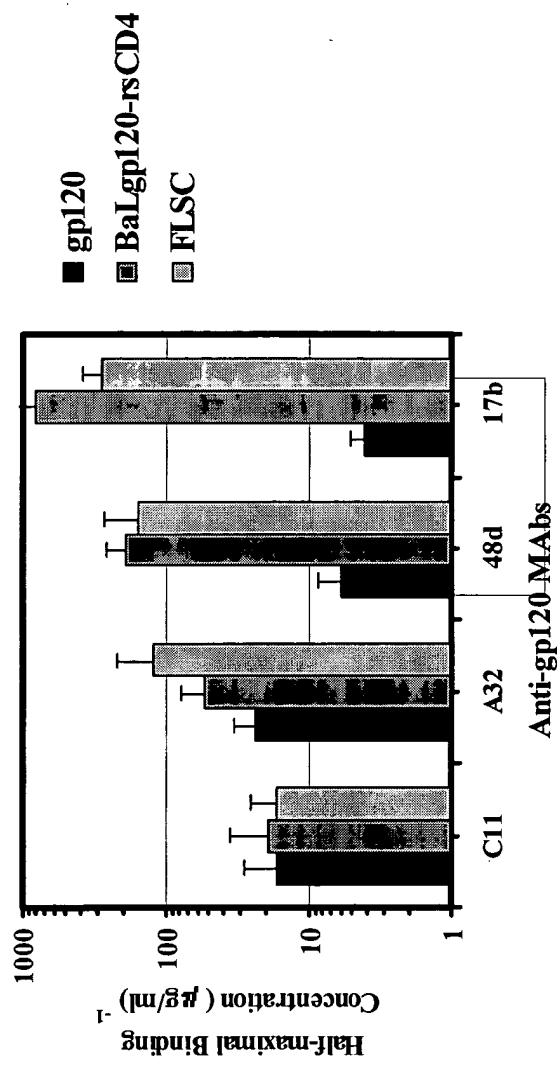


**FIGURE 4**

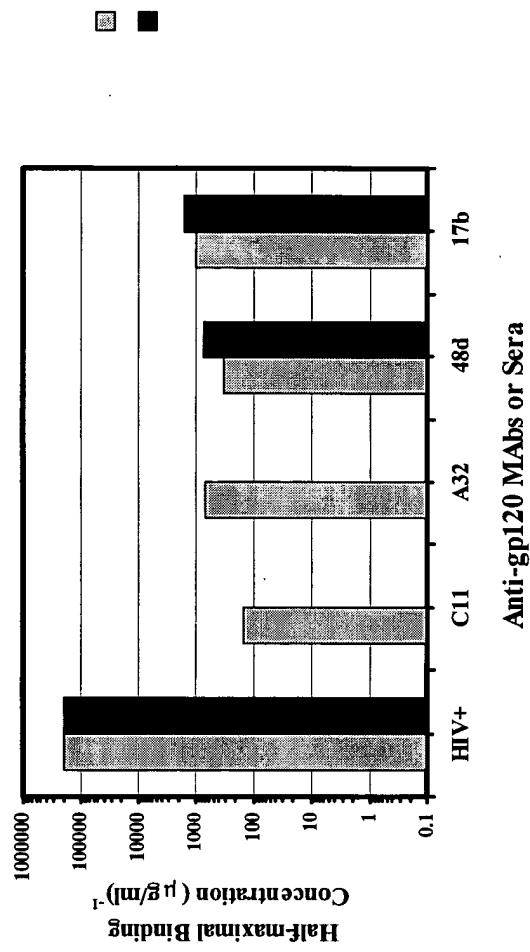


# FIGURE 5

A.



B.



Anti-gp120 MAbs or Sera

HIV+ IgG1b12 F91 205-469

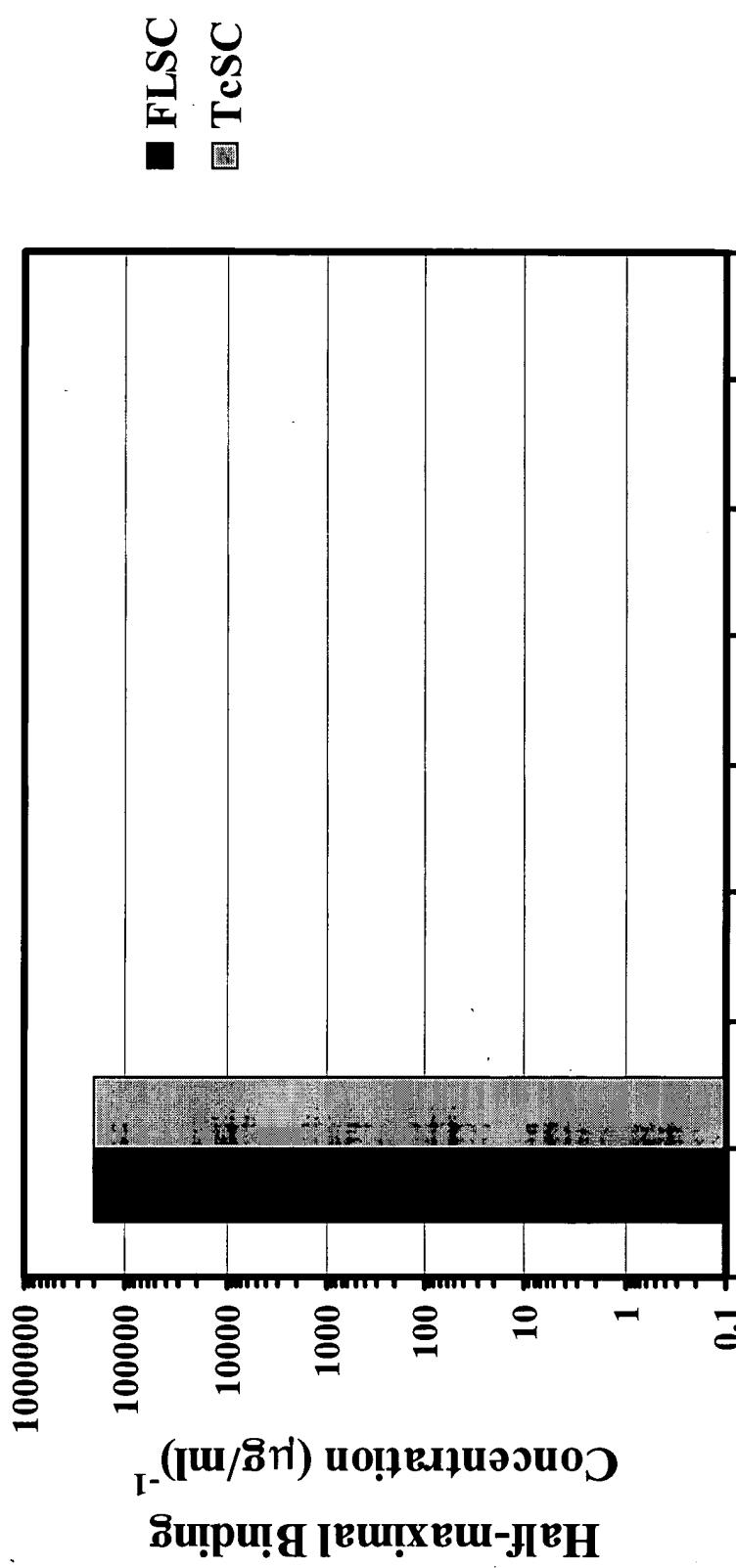


FIGURE 5C

## FIGURE 6

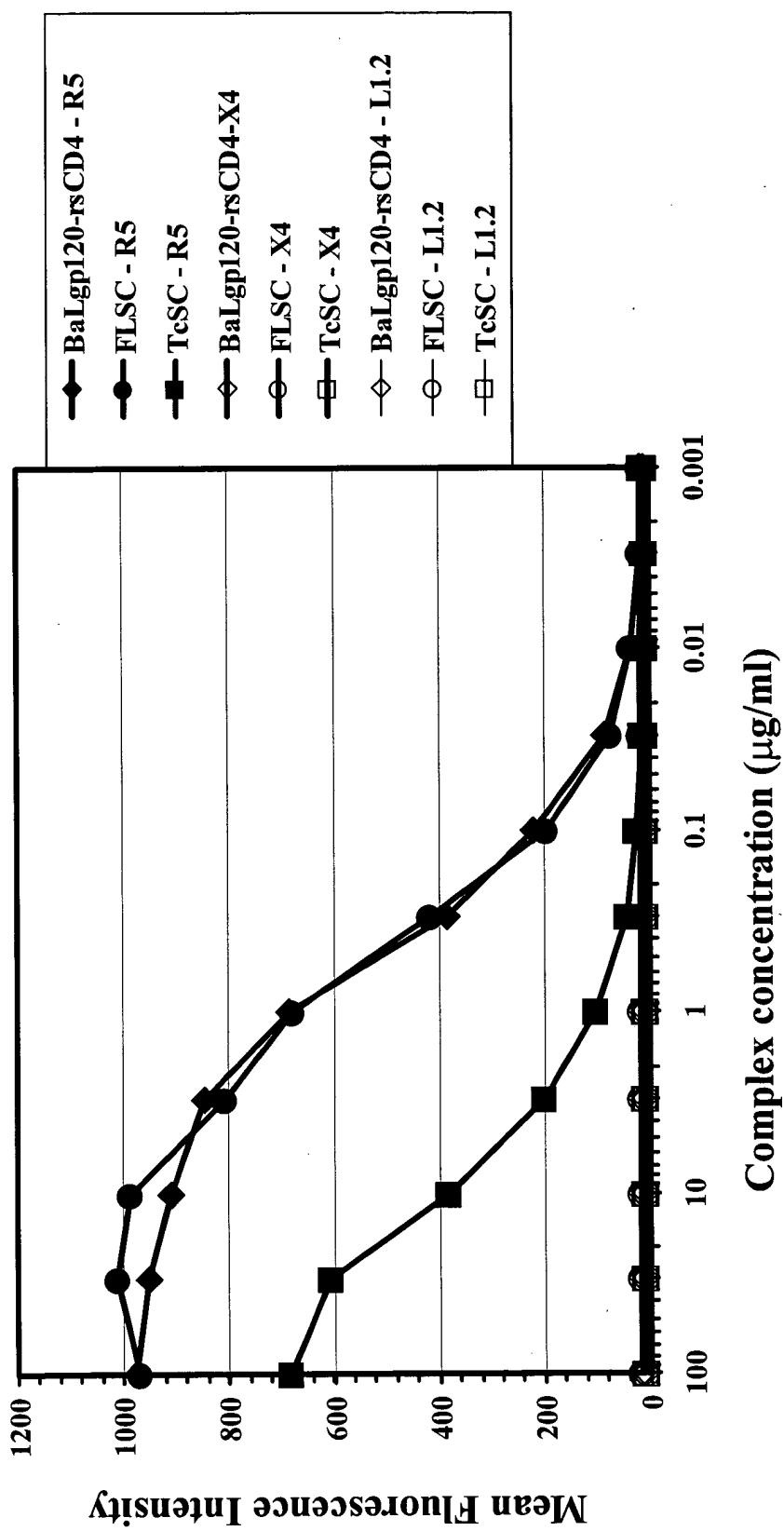
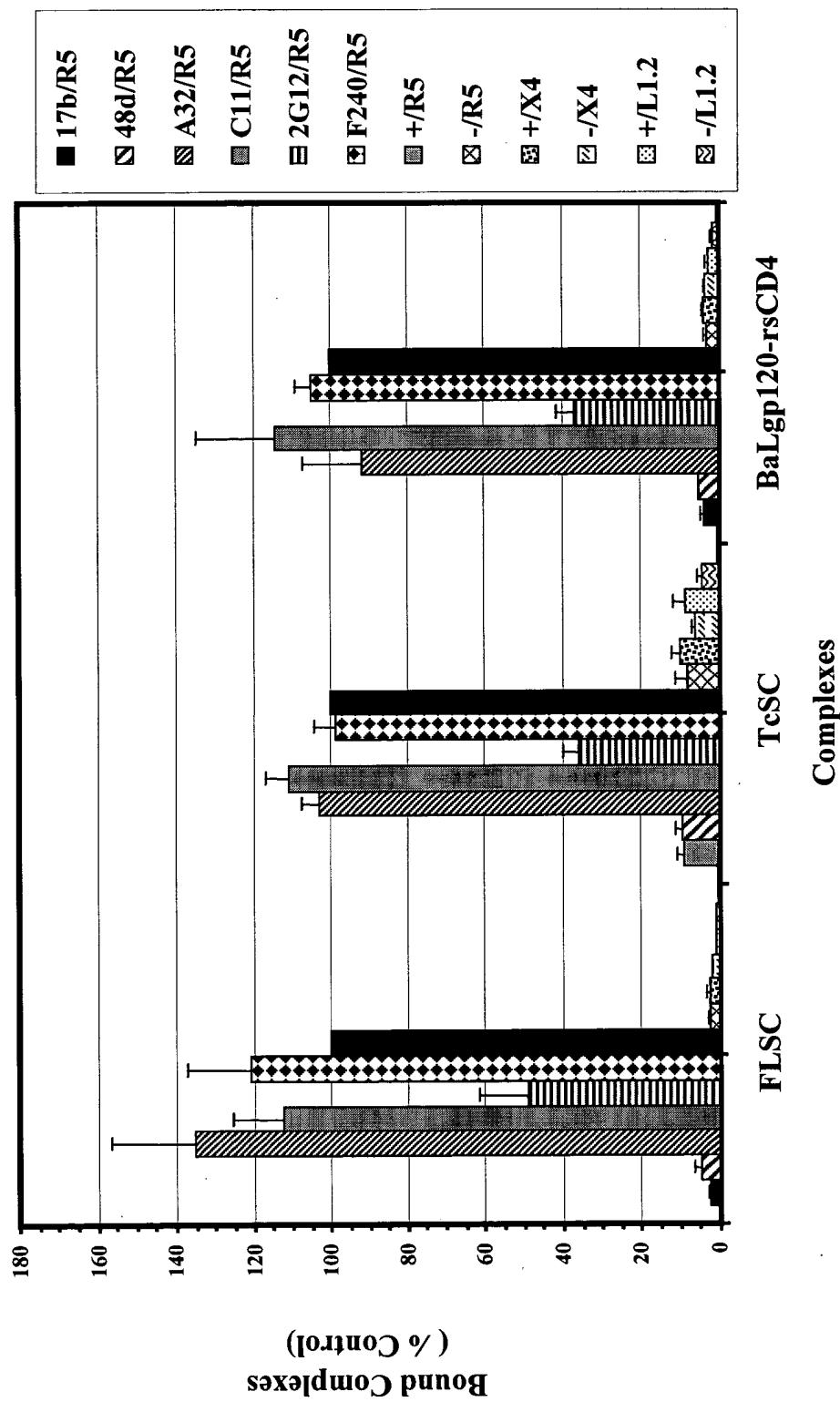
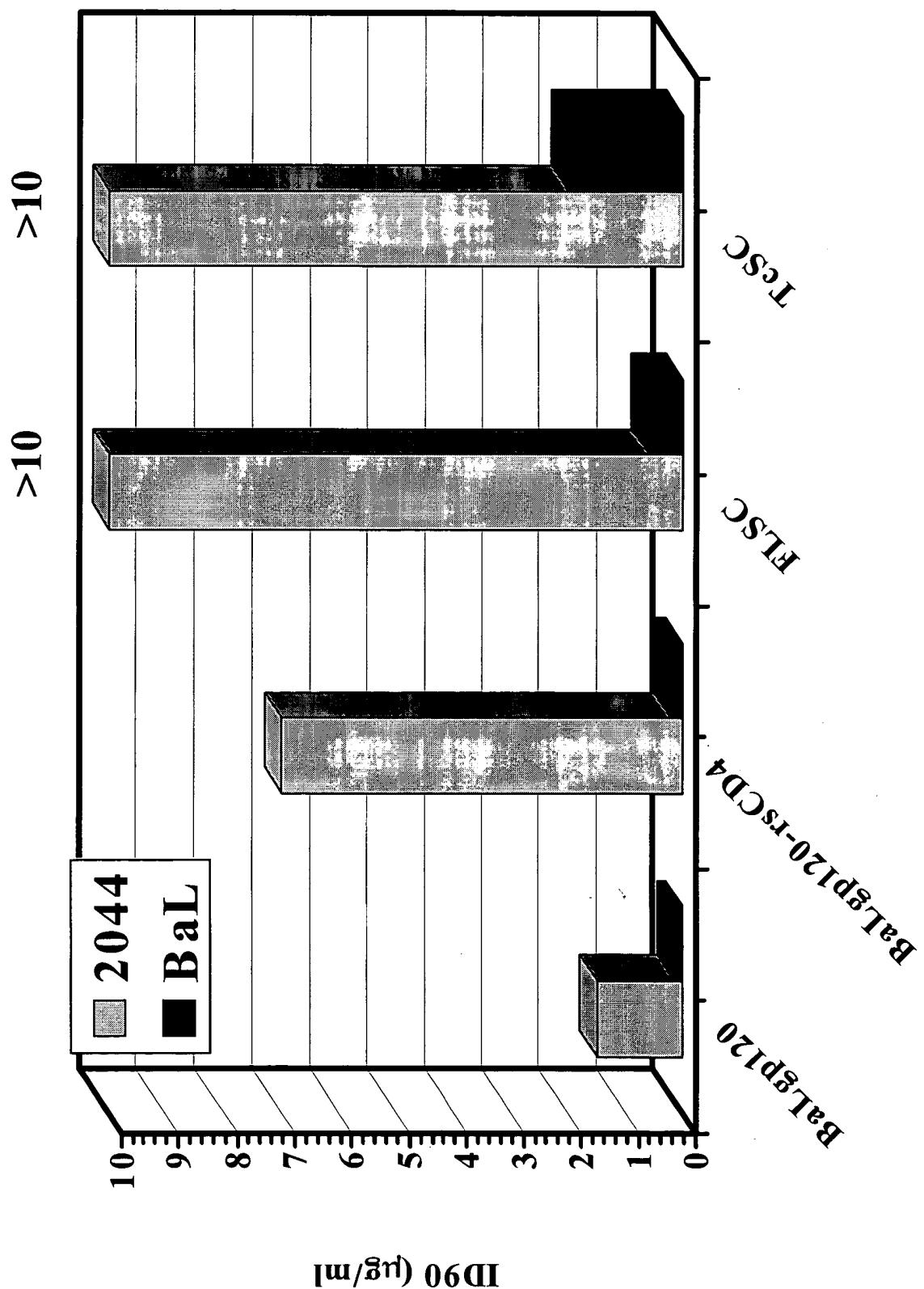


FIGURE 7



**FIGURE 8**



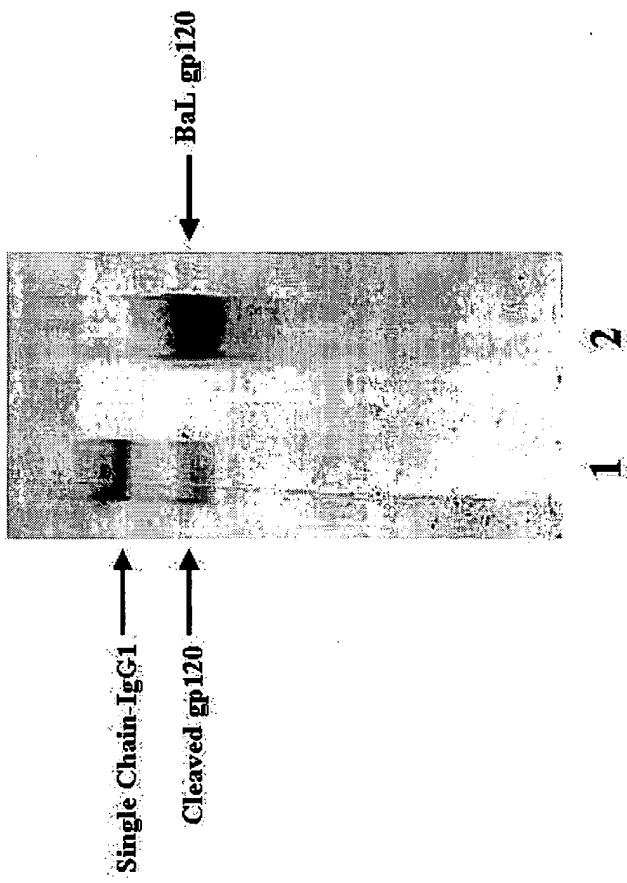
## FIGURE 9

### Structure of Single Chain-IgG1 gene



# FIGURE 10

Expression of Single Chain IgG1 chimera  
by 293-SC-IgG1



# FIGURE 11

## Interaction of Single Chain-IgG1 chimera to coreceptor-expressing cells

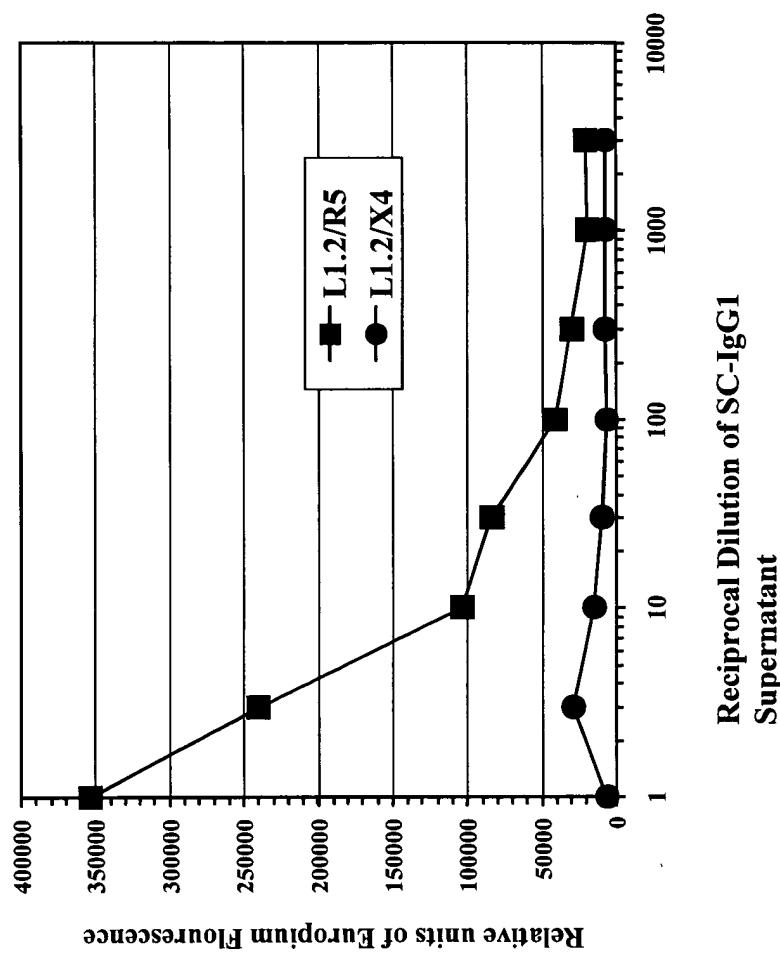


FIGURE 12

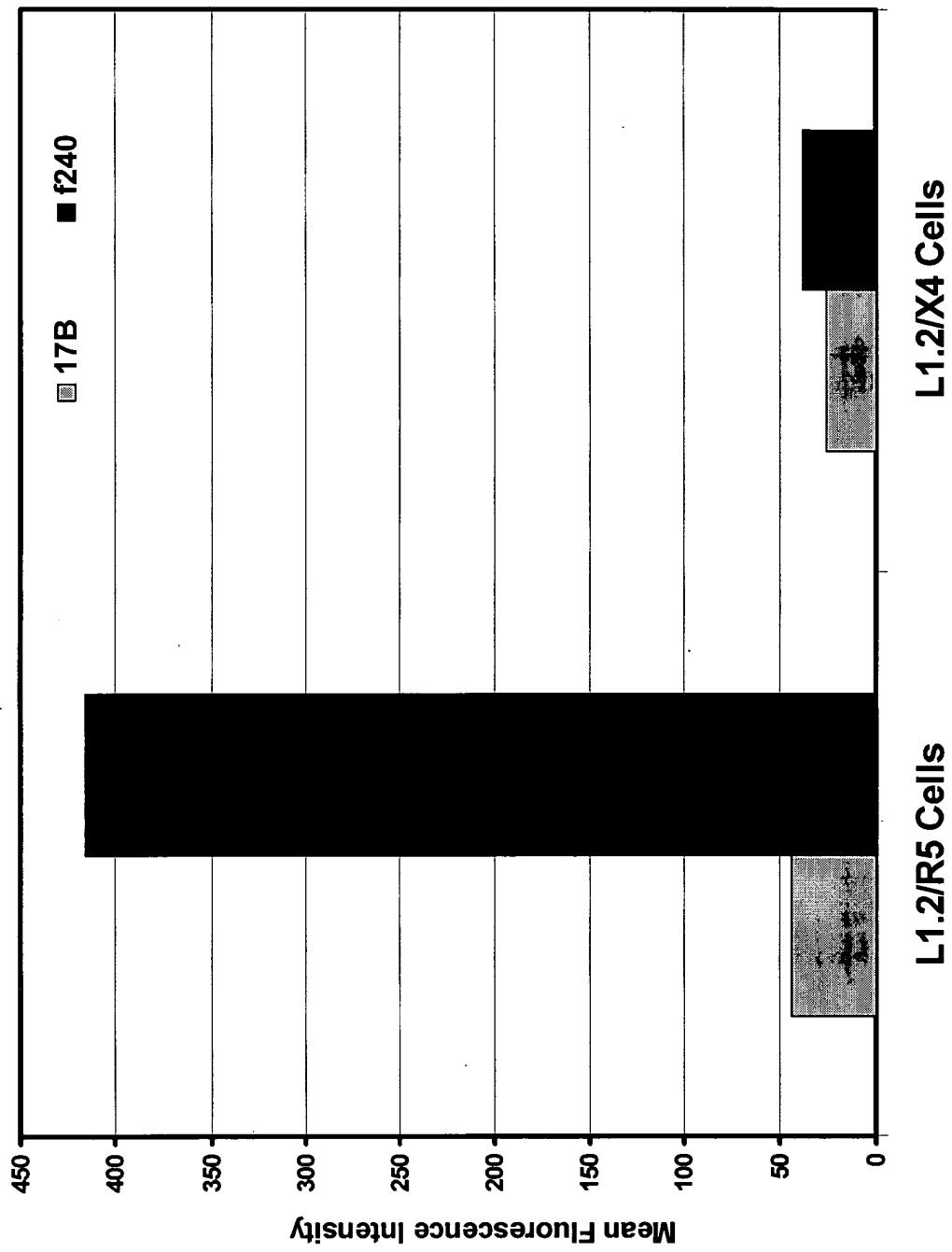


FIGURE 13

